

Claims

1. Method for providing a "User Interactive Dialog UID prior  
to call acceptance" service for telecommunications  
5 terminals (1, 2, 12) in a communications network having a  
control element (7), whereby signaling messages and  
parameters required for controlling the "UID prior to  
call/connection acceptance" service are transmitted subject  
to conversion into the Session Initiation Protocol SIP or  
10 from same into a standard signaling protocol.
2. Method according to claim 1,  
characterized in that the control element (7) constitutes a  
Service Switching Point SSP.  
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3. Method according to one of the claims 1 or 2,  
characterized in that the control element (7) is a Media  
Gateway Controller or an Application Server.
- 20 4. Method according to one of the claims 1 to 3,  
characterized in that the standard signaling protocol is  
one of the following protocols or is based on one of the  
following protocols: Bearer Independent Call Control BICC,  
ISDN User Part ISUP or ISUP+.
- 25 5. Method according to one of the claims 1 to 4,  
characterized in that the parameters and messages required  
for service control are mapped into a Session Description  
Protocol SDP part of the SIP in accordance with RFC 2327.
- 30 6. Method according to one of the claims 1 to 5,

characterized in that the parameters and messages required for service control are converted between ISUP or BICC and SIP or SDP in accordance with the following table:

ISUP/BICC	SIP
IAM UID capability: through connect possible	INVITE with SDP attribute: sendrecv
ACM, CPG UID action indicator: through connect in both directions	Provisional Response 183 with SDP attribute: sendrecv

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7. Method according to one of the claims 1 to 6, characterized in that the parameters and messages required for service control are converted between the Intelligent Network Application Part INAP and SIP or SDP in accordance with the following table:

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INAP	SIP
ConnectToResources serviceInteractionIndicatorsTwo: through connect indicator = required	Provisional Response 183 with SDP attribute: sendrecv

8. Method according to one of the claims 1 to 7, characterized in that after transmission of the signaling messages and parameters to the control element (7) the latter controls, in associated Media Gateways (11), the setup of a bearer channel between call requesting party and the SSP for conducting the UID.

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- 20 9. Method according to claim 8,

characterized in that after the UID has been conducted, the call is directed to another addressed destination.